

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/994,479	11/27/2001	David M. Pini	03226.035001;P5030

ROSENTHAL & OSHA L.L.P.  
Suite 4550  
700 Louisiana  
Houston, TX 77002



CONFIRMATION NO. 7240

## FORMALITIES LETTER



\*OC000000007185254\*

Date Mailed: 12/12/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$84.
  - \$84 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 954.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

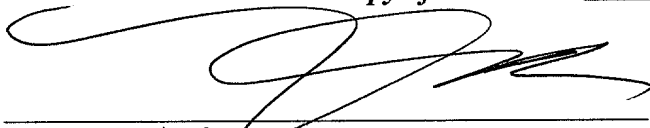
The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

03/06/02 12:00 PM 00000000000000000000

01 FEB 02  
02 FEB 02  
03 FEB 02

*A copy of this notice MUST be returned with the reply.*

A handwritten signature in black ink, consisting of a large, stylized 'J' followed by a series of loops and a final horizontal stroke.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

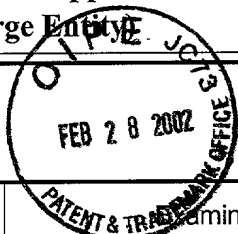
PART 2 - COPY TO BE RETURNED WITH RESPONSE

2025-04-09 10:00:00

Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)

Docket No.  
03226.035001;P5030

In Re Application Of: David M. PINI et al.



Serial No.  
09/994,479

Filing Date  
November 27, 2001

Patent Examiner

Group Art Unit  
2171

Invention: METHOD OF PROCESSING SIGNED LOADS WITH THE SAME LATENCY  
AS UNSIGNED LOADS IN A HIGH-FREQUENCY PROCESSOR



22511

PATENT TRADEMARK OFFICE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
12/12/2001  
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

1. Unavailability of Inventor Petition (4 pages) and attachments as follows:

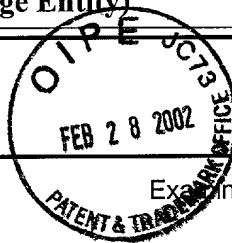
Attachment A (1 page)  
Attachment B (1 page)  
Attachment C (7 pages)  
Attachment D (2 pages)  
Attachment E (2 pages)  
Attachment F (9 pages)  
Attachment G (1 page)  
Attachment H (1 page)  
Attachment I (2 pages)  
Attachment J (2 pages)  
Attachment K (15 pages)

- 2. Submission of Corrected Drawings (1 page)  
plus two (2) replacement drawing pages
- 3. Power of Attorney (1 page)

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
03226.035001;P5030

In Re Application Of: David M. PINI et al.



Serial No.  
09/994,479

Filing Date  
November 27, 2001

Examiner

Group Art Unit  
2171

Invention: **METHOD OF PROCESSING SIGNED LOADS WITH THE SAME LATENCY  
AS UNSIGNED LOADS IN A HIGH-FREQUENCY PROCESSOR**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$740.00

☐ Design application filing fee

☒ Total number of independent claims = 4 \$84.00

☒ Total number of claims = 11

☐ Multiple dependent claims

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

☒ Petition and fee for filing by other than all the inventors or a person not the inventor \$130.00

☐ Fee for processing an application filed with a non-English language specification

☐ Fee for processing and retention of application

Total completion of application fees \$1,084.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: \_\_\_\_\_ until: \_\_\_\_\_  
Date Date

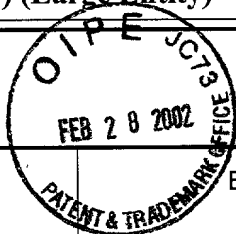
Total time extension fees

Total fees due \$1,084.00

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
03226.035001;P5030

In Re Application Of: David M. PINI et al.



Serial No.  
09/994,479

Filing Date  
November 27, 2001

Examiner

Group Art Unit  
2171

Invention: **METHOD OF PROCESSING SIGNED LOADS WITH THE SAME LATENCY  
AS UNSIGNED LOADS IN A HIGH-FREQUENCY PROCESSOR**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of \$1,084.00 is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0591  
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-0591  
A duplicate copy of this sheet is enclosed.

Signature

Jonathan P. Osha, Reg. No. 33,986  
ROSENTHAL & OSHA L.L.P.  
1221 McKinney, Suite 2800  
Houston, TX 77010

Telephone: (713) 228-8600  
Facsimile: (713) 228-8778

Dated:

2/12/02

I certify that this document and fee is being deposited on 2-12-2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Beri Hartwell

Typed or Printed Name of Person Mailing Correspondence

CC:



#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David M. PINI et al.  
Serial No. : 09,994,479  
Filed : November 27, 2001  
Title : METHOD OF PROCESSING SIGNED LOADS WITH THE SAME  
LATENCY AS UNSIGNED LOADS IN A HIGH-FREQUENCY  
PROCESSOR

Art Unit : 2171  
Examiner :

Assistant Commissioner for Patents  
Washington, DC 20231



22511

PATENT TRADEMARK OFFICE

Attention: Official Draftsman

**SUBMISSION OF CORRECTED DRAWINGS**

In response to the Notice to File Missing Parts mailed December 12, 2001 please substitute the enclosed two (2) sheets of corrected drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to our Deposit Account No. 50-0591, reference Number 03226.035001;P5030.

Respectfully submitted,

Date: \_\_\_\_\_

*[Signature]*

*[Signature]*  
Jonathan P. Osha

Reg. No. 33,986

ROSENTHAL & OSHA L.L.P.  
1221 McKinney Street, Suite 2800  
Houston, TX 77010

Telephone: (713) 228-8600  
Facsimile: (713) 228-8778

25538\_1.DOC

Date of Deposit 2-12-2002  
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the U.S. Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*[Signature]*  
Beri Hartwell